

**United States of America  
FEDERAL COMMUNICATIONS COMMISSION  
EXPERIMENTAL  
RADIO STATION CONSTRUCTION PERMIT  
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XE      FX MO

(Class of Station)

WE2XRF

(Call Sign)

0173-EX-PL-2008

(File Number)

NAME Nextwave Wireless Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(b) of the Commission's Rules

Station Locations

- (1) San Diego (SAN DIEGO), CA - NL 32-53-27; WL 117-09-03; MOBILE: 7919 Silverton Avenue, San Diego, CA 92126, within 2 km, centered around NL 32-53-27; WL 117-09-03
- (2) San Diego (SAN DIEGO), CA - NL 32-56-56; WL 117-14-30; MOBILE: 12670 High Bluff Drive, San Diego, CA 92130, within 2 km, centered around NL 32-56-56; WL 117-14-30
- (3) San Diego (SAN DIEGO), CA - NL 32-56-10; WL 117-14-06; MOBILE: 3611 Valley Centre Drive, San Diego, CA 92130, within 2 km, centered around NL 32-56-10; WL 117-14-06

Frequency Information

San Diego (SAN DIEGO), CA - NL 32-53-27; WL 117-09-03; MOBILE: 7919 Silverton Avenue, San Diego, CA 92126, within :

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 3410-3450 MHz | MO            | 10M0D7D             | 794 W (ERP)      |                           |
| 3410-3450 MHz | FX            | 10M0D7D             | 794 W (ERP)      |                           |

This authorization effective July 18, 2008 and  
will expire 3:00 A.M. EST August 01, 2010

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

San Diego (SAN DIEGO), CA - NL 32-56-56; WL 117-14-30; MOBILE: 12670 High Bluff Drive, San Diego, CA 92130, within :

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 3410-3450 MHz | MO            | 10M0D7D             | 794 W (ERP)      |                           |
| 3410-3450 MHz | FX            | 10M0D7D             | 794 W (ERP)      |                           |

San Diego (SAN DIEGO), CA - NL 32-56-10; WL 117-14-06; MOBILE: 3611 Valley Centre Drive, San Diego, CA 92130, withi

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 3410-3450 MHz | MO            | 10M0D7D             | 794 W (ERP)      |                           |
| 3410-3450 MHz | FX            | 10M0D7D             | 794 W (ERP)      |                           |

## Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) No WiMAX equipment in the band 3300-3650 MHz will be offered for U.S. sales.
- (4) No equipment shall be developed in this band for use in the U.S. since it is a Federal government band for radiolocation. Any development for use in the U.S. needs to be done in an approved FCC band. WiMAX should not be developed in the band 3300-3650 MHz for U.S. sales.
- (5) Nextwave Wireless, Inc., needs to be aware of possible interference from high power Government radars in the band 3300-3650 MHz.
- (6) This authorization is for equipment that is intended for export only.
- (7) Operations at and around NL 32-56-10; WL 117-14-06; are subject to coordination prior to activation and, as appropriate, possible scheduling with the Western Area Frequency Coordinator (WAFC) at (760) 939-6948.